

HERE'S
HOW TO
DO IT!



DOZER DOES

DIRT, YOU DO PM!



Your D7G dozer is the Army's workhorse for moving tons of dirt. But even a Clydesdale needs a little TLC to stay mission-ready.

Stay Level

Park on a level surface. Never park your dozer on the side of a hill overnight. Besides being unsafe, this puts a strain on the roller seals and causes them to leak. Rollers only hold a pint of oil. Without oil, the roller grinds itself up in a few hours.

Parking overnight on a hill can lead to roller seal leaks



Keep Slave Receptacle Dry

Keep the dozer's NATO slave receptacle from becoming a water container by keeping the dust cap in place.

The receptacle faces straight up—just the right angle to hold water if the cap's missing. Once in the receptacle, water corrodes and rusts the receptacle's metal contacts. In winter, it can freeze in the receptacle, and then you can't slave start a dead vehicle. Worse, that frozen water—ice—could crack the receptacle as it expands.

So do yourself a favor and make sure the dust cap is in place and snug. If the cap and cable assembly is missing, replace it with NSN 5340-01-059-0114.

Until a new cap comes in, cover the receptacle with electrical or duct tape.

Replace a missing cap with
NSN 5340-01-059-0114



Put Slide Back in Linkage

Moisture corrodes the linkage for the governor control lever (throttle) and causes it to push or pull sluggishly, erratically or not at all. A stuck lever isn't much good when you need to increase or decrease engine speed during operation.

Lube throttle linkage here...



So wipe off the throttle linkage with a brush or clean rag at every scheduled service. Then spray with a shot of lubricating spray, NSN 9150-00-458-0075. Work the throttle lever back and forth a few times. Lube puts the slide and glide back into the linkage for smooth operation of the throttle.

...and here



Shifty Business

Slow and easy is the best way to shift the dozer from neutral to reverse. Slamming the shifter sideways from neutral, then down into reverse, will break the backup alarm's magnetic switch. A busted switch means the backup alarm won't sound off in reverse. Then the dozer is NMC.

GO SLOW AND EASY
WHEN SHIFTING FROM
NEUTRAL TO REVERSE!

